



1F-14 3621

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Angela Beddawi

Applicant : Craig L. Ogg, et al.
Application No. : 09/688,452
Filed : October 16, 2000
Title : ROLE ASSIGNMENTS IN A CRYPTOGRAPHIC MODULE FOR
SECURE PROCESSING OF VALUE-BEARING ITEMS

Grp./Div. : 3621
Examiner : Firmin Backer

Docket No. : 40628/SAH/S850

INFORMATION DISCLOSURE STATEMENT WITH FEE UNDER 37 CFR §§ 1.97(c) AND 1.17(p)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Post Office Box 7068
Pasadena, CA 91109-7068
September 16, 2004

Commissioner:

In compliance with the duty of disclosure under 37 CFR §§ 1.56, 1.97 and 1.98, and in accordance with the provisions in the Manual of Patent Examining Procedure §§ 609 and 707.05(b), enclosed is FORM PTO/SB/08A/B listing the references that are known to applicant. Copies of each of the listed references are enclosed.

It is respectfully requested that the listed references be considered in the examination of this application and identified on the list of references cited on the patent issuing for this application. Applicant also requests that an initialed copy of FORM PTO/SB/08A/B be entered in the application file and returned to applicant with the next communication from the Office in accordance with MPEP § 609.

Enclosed is the processing fee of \$180 as required by 37 CFR § 1.17(p). The Commissioner is hereby authorized to charge any fees which may be required by this paper to

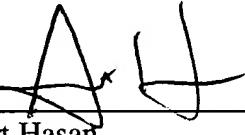
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Application No. 09/688,452

Deposit Account No. 03-1728. Please show our docket number with any Deposit Account transaction. **A copy of this paper is enclosed.**

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By 
Art Hasan
Reg. No. 41,057
626/795-9900

SAH/tmw

Enclosures: Check \$180
Copy of IDS
Form PTO/SB/08A/B, w/references

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FORM PTO/SB/08A/B (10-01)
Substitute for PTO-1449A/B**INFORMATION DISCLOSURE****STATEMENT BY APPLICANT**

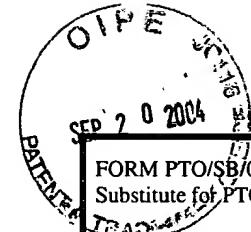
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U.S. PATENT DOCUMENTS

EXAMINER INITIALS	Cite No. ¹	DOCUMENT NUMBER Number - Kind Code ² (If Known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE
		4,757,537	07-12-1988	Edelmann et al.
		4,853,865	08-01-1989	Sansone et al.
		4,933,849	06-12-1990	Connell et al.
		4,949,381	08-14-1990	Pastor
		5,058,008	10-15-1991	Schumacher
		5,075,865	12-24-1991	Kawamura et al.
		5,181,245	01-19-1993	Jones
		5,341,505	08-23-1994	Whitehouse
		5,377,268	12-27-1994	Hunter
		5,390,251	02-14-1995	Pastor et al.
		5,448,641	09-05-1995	Pintsov et al.
		5,471,925	12-05-1995	Heinrich et al.
		5,561,795	10-01-1996	Sarkar
		5,570,465	10-29-1996	Tsakanikas
		5,668,897	09-16-1997	Stolfo
		5,684,951	11-04-1997	Goldman et al.
		5,729,734	03-17-1998	Parker et al.
		5,781,438	07-14-1998	Lee et al.
		5,781,634	07-14-1998	Cordery et al.
		5,793,867	08-11-1998	Cordery et al.
		5,801,944	09-01-1998	Kara
		5,812,991	09-22-1998	Kara
		5,819,240	10-06-1998	Kara
		5,822,739	10-13-1998	Kara

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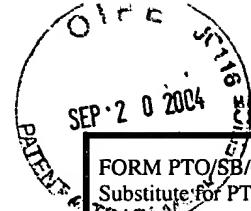
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EXAMINER INITIALS	Cite No. ¹	DOCUMENT NUMBER Number - Kind Code ² (If Known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE
		5,918,234	06-29-1999	Shah et al.
		5,930,796	07-27-1999	Pierce et al.
		5,983,227	11-09-1999	Nazem et al.
		5,987,441	11-16-1999	Lee et al.
		5,988,897	11-23-1999	Pierce et al.
		6,010,156	01-04-2000	Block
		6,026,385	02-15-2000	Harvey et al.
		6,061,671	05-09-2000	Baker et al.
		6,105,063	08-15-2000	Hayes, Jr.
		6,223,166 B1	04-24-2001	Kay
		6,275,824 B1	08-14-2001	O'Flaherty et al.
		6,427,021	07-30-2002	Fischer et al.
		2001/0037320 A1	11-01-2001	Allport et al.
		2002/0046193 A1	04-18-2002	Bator et al.
		2003/0130954 A1	07-10-2003	Carr et al.

FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS	Cite No. ¹	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (If Known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶ (<input checked="" type="checkbox"/>)
		EP 0 360 225 A2	03-28-1990	Pastor	
		EP 0 576 113 A2	12-29-1993	Epping et al.	
		EP 0 604 146 A3	06-29-1994	Herbert	
		EP 0 604 146 B1	11-26-1997	Herbert	
		EP 0 604 148 A3	06-29-1994	Herbert	

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		EP 0 647 925 A2	04-12-1995	Pintsov et al.	
		EP 0 854 448 A2	07-22-1998	Bresnan et al.	
		EP 0 892 367 A2	01-20-1999	Kodanas et al.	
		GB 2318486 A	04-22-1998	Holloway	
		WO 98/57460 A1	12-17-1998	Cordery et al.	
		WO 99/18514 A1	04-15-1999	Costigan et al.	

OTHER DOCUMENTS

EXAMINER INITIALS	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

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